

Abstract of the Disclosure

A laser flashlight employs an emitter disposed within a housing for emitting a coherent light beam having a gaussian spatial profile along an optical
5 axis toward the exit face of the housing. An optical system disposed within the housing intermediate the emitter and the exit face of the housing includes a laser element pumped by the emitter, a frequency/wavelength converter, and a resonator, to form the coherent light into a laser beam. A beam expander receives the laser beam, disperses the laser beam, and transmits the dispersed
10 laser beam from the light emitting end of the housing into the ambient environment.